

12/06/00



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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 JC860 US 09/12/2000 12/06/00																									
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. <input checked="" type="checkbox"/> Specification [Total Pages 26] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)																									
5. Oath or Declaration [Total Pages 3] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b).</i> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 																									
ACCOMPANYING APPLICATION PARTS <ul style="list-style-type: none"> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> <input checked="" type="checkbox"/> (with Decl.) 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Other: 																											
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____ Prior application information: Examiner _____ Group / Art Unit: _____																											
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.																											
18. CORRESPONDENCE ADDRESS																											
<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Name</td> <td colspan="4">Leighton K. Chong</td> </tr> <tr> <td rowspan="2">Address</td> <td colspan="4">Ostrager Chong & Flaherty (Hawaii)</td> </tr> <tr> <td colspan="4">841 Bishop Street, Suite 1200</td> </tr> <tr> <td>City</td> <td>Honolulu</td> <td>State</td> <td>HI</td> <td>Zip Code</td> </tr> <tr> <td>Country</td> <td>USA</td> <td>Telephone</td> <td>808-533-4300</td> <td>Fax</td> </tr> </table>				Name	Leighton K. Chong				Address	Ostrager Chong & Flaherty (Hawaii)				841 Bishop Street, Suite 1200				City	Honolulu	State	HI	Zip Code	Country	USA	Telephone	808-533-4300	Fax
Name	Leighton K. Chong																										
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Country	USA	Telephone	808-533-4300	Fax																							
Name (Print/Type)		Leighton K. Chong		Registration No. (Attorney/Agent)																							
Signature				Date 12/6/00																							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 355.00)

Complete if Known

Application Number

Filing Date

First Named Inventor

Sernet

Examiner Name

Group Art Unit

Attorney Docket No.

NODL-P1

METHOD OF PAYMENT

- 1.
-
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name 15-0699

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

- 2.
-
- Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	355.00
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
114	150	214	75 Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X =	
Claims	- 3** =	X =	
Multiple Dependent		=	

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim, if not paid
109	80	209	40 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 355.00)

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Petitions related to provisional applications	
126	240	126	240 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Leighton K. Chong	Registration No. (Attorney/Agent)	27,621	Telephone	808-533-4300
Signature	<i>Leighton K. Chong</i>			Date	12/6/00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Appendix A

Elements of the New Bid/New Offer/Counterbid/Counteroffer/Details screens:

Name of Corporate Trader	Name of trader using system
Transaction Number	These are unique system assigned transaction ID numbers.
Contract Number	The number of the contract. These are unique system assigned contract ID numbers.
Contract Date	The date of the contract shown when a deal has closed.
Name of Counterpart	
Remain Posted After the Original Posting is Gone? (YES/NO)	*Only in Counter forms. Specifies if the counterbid/counteroffer will remain posted after the original posting it was posted against is gone (when the original deal has not been matched).
Posting Duration (User selects from #hours or Until Canceled)	*Only in New Bid/New Offer/Counter forms Specifies the amount of time that the bid/offer will remain posted.
Group #	*Only in New Bid/New Offer/Counter forms Places the posting in the group selected by the user.
Commodity Information	
Type of Sugar (Whites/Raws)	Specifies the type of sugar being traded.
Origin (User selects from a pre-populated list of countries)	Specifies the origin of the sugar.
Quantity (User enters a number for tons of sugar)	Specifies the amount of sugar being traded.
Tolerance (User selects from a list between 0.0%, 2.5%, 5% or 10.0%)	Specifies the tolerance level for the quantity of sugar being shipped. The user does not select a tolerance for a min/max shipment (leave the default 0% setting)
Price (User selects from a list of components making up the price)	Specifies the price of sugar. Price is determined by market, month, pts or dollars, and contract number.
Fixed Price (User enters an amount)	Alternately the user may indicate the price by entering the fixed price per metric ton.
Quality:	

	selection process. To select <i>all</i> the ports from a country or region, select the port option with the * after it. Example, Brazil.* selects all Brazilian ports.
Shipment Date <i>(User selects a range of dates from drop down lists)</i>	Specifies the time frame in which the sugar can be shipped. A beginning and end date must be selected. Date range must have some time in the future.
Packing <i>(Bags/Bulk)</i>	Specifies whether the sugar will be bagged or whether it will be transferred in bulk.
Bag Type / Containers <i>(User selects from None, Polyjutes, Polypropylene or Other from a drop down list and selects Containers or No Containers)</i>	This option is available when 'Bags' is selected for Packing. Specifies the type of bags to be used and whether or not they will be in containers.

The bottom of the forms allows the user to specify the shipping terms on which to ship the sugar.

Loading Terms <i>(User enters loading terms in loading term formats)</i>	Specifies how many tons of sugar can be loaded per day per hatch per exclusions.
Unloading Terms <i>(User enters unloading terms in loading term formats)</i>	Specifies how many tons of sugar can be unloaded per day per hatch per exclusions.
As per Charter party	This allows the users to let the charter party set Demurrage and Dispatch rates.
Demurrage Rate <i>(User enters rate with a maximum of six digits)</i>	Specifies penalty in price for slow loading. Expressed as dollars per day.
Dispatch Rate <i>(User enters rate with a maximum of six digits)</i>	Specifies bonus in price for fast loading. Expressed as dollars per day. *Rate is usually half the demurrage rate and is automatically filled in by the system. User has the option of modifying this rate.
Payment <i>(User selects from a list: CAD through a Bank, CAD, L/C or Other)</i>	Specifies the payment terms for the delivery of the sugar.
Ship Requirement <i>(User selects from a list: Bulk Carrier, Twin Decker, Panamax, Cape Size or None)</i>	Specifies special ship requirements
Arbitration <i>(User selects from a list)</i>	Specifies the company that will settle arbitration disputes.
Standard Contract Terms <i>(User enters terms of contract into a textbox)</i>	Show the standard contract terms as entered by the CT.
Special Terms <i>(User enters misc. special terms into a textbox)</i>	Allows the user to define any special terms for the contract not captured by the system.

MIN Pol <i>(User enters a number greater than or equal to 96)</i>	Minimum Polarization quality measure.
MAX Pol <i>(User enters a number greater than or equal to 96)</i>	Maximum Polarization quality measure.
Icumsa <i>(User enters a number)</i>	Quality measure.
Humidity <i>(User enters a number in percent format i.e. Must be less than 1.00)</i>	Quality measure.
Ashes <i>(User enters a number in percent format i.e. Must be less than 1.00)</i>	Quality measure..
Shipment Information	
Term <i>(User selects from FOB Stowed, FOB Stowed Range, FAS, CIF, or CFR)</i>	Specifies the shipment terms.
Liner Out/Free Out <i>(User selects from a list)</i>	This option can be selected if the terms of shipment are CIF or CFR. If terms other than these are selected, NONE is defaulted.
Notice of Readiness <i>(User enters a number)</i>	Notice of Readiness for shipment
Shipment Origin <i>(User selects the Country/Region and Ports from drop down lists)</i>	User may specify acceptable and unacceptable ports for the sugar by first selecting the desired country or region and then selecting a port from the list. The user then clicks on the 'Add Acceptable Ports' or 'Add Not Acceptable Ports' button. User may also remove ports from the list by selecting the port and clicking the 'Remove' button. *To select one or more ports, repeat the selection process. To select <i>all</i> the ports from a country or region, select the port option with the * after it. Example, Brazil.* selects all Brazilian ports.
Shipment Destination <i>(User selects the Country/Region and Ports from drop down lists)</i>	*This option is only available if the user chooses User may specify acceptable and unacceptable ports for the sugar by first selecting the desired country or region and then selecting a port from the list. The user then clicks on the 'Add Acceptable Ports' or 'Add Not Acceptable Ports' button. User may also remove ports from the list by selecting the port and clicking the 'Remove' button. *To select one or more ports, repeat the

Appendix B

Computer hardware and software needed to run NodLeT application

- Computer/Processor:
486DX/66 MHz or higher. (a Pentium processor is preferred.)
- Operating System:
Windows 95, Windows 98, or Windows NT 4.0. If you are running a version of Windows NT, you must be running Windows NT Service Pack 3 or higher. *If you are running the Hebrew or Arabic version of Windows 98, you cannot install the English language version of Internet Explorer 5.*
- Memory: (128MB is desired for good performance)
For Windows 95/98 and Windows NT:
32MB of RAM minimum.
- Hard drive space:
Minimal install (Browser-only)
Required for install: 45MB
Required to run: 27 MB after restart.

Typical install:
Required for install: 70 MB
Required to run: 55 MB after restart.

Full Install:
Required for install: 111MB
Required to run: 80 MB after restart.
- Mouse & Modem
- Internet connection
- CD-ROM drive (if installation is done from a CD-ROM)
- Some components may require additional systems resources not outlined above
- Browser: Microsoft Explorer higher than 4.0; preferably 5.0
- Internet access speed (56KB)